

F.

P.

P.

N.

W...

G. Search...

2

[Home](#) > [Funding & Tenders Portal Application Programming Interfaces \(APIs\)](#)

# Funding & Tenders Portal Application Programming Interfaces (APIs)

This page lists the APIs available from the Funding & Tenders Portal using the corporate search. The previous version APIs are still available [here](#).

## 1. Introduction

EU F&T Portal provides a rich public REST APIs where any external system can call, in order to retrieve the full list of Call of Proposals - Topics / Call for Tenders or a subset of these using predefined search criteria.

## 2. Sample request & response of Funding & Tenders Portal rest Api calls via Postman

The following Funding & Tenders Portal public rest apis are available for external systems:

- [Grants & Tenders service](#)
- [Topic Details service](#)
- [Grant Updates service](#)
- [FAQ Index service](#)
- [FAQ Details service](#)
- [Organisation Public Data service](#)
- [Partner Search – Topic Published Partner Searches service](#)
- [Project & Results](#)



F. P. P. N. W... G. 2

For the moment, there mainly 2 services are available.

- **SEARCH API** to get public data related to call for tenders, grants, organisations, topics, announcements and faqs etc. stored in corporate search.
- **FACET API** to get description of reference data code. Reference data code going to be part of 'response of Search API' and 'query data'. Below you will find more explanation with screenshot.

The HTTPS POST method is used to access the **SEARCH API** at the following public end-point:

[https://api.tech.ec.europa.eu/search-api/prod/rest/search?apiKey=SEDIA&text=\\*\\*\\*](https://api.tech.ec.europa.eu/search-api/prod/rest/search?apiKey=SEDIA&text=***)

Also the translation of Reference data code from the **FACET API** can be accessed by following public end-point:

[https://api.tech.ec.europa.eu/search-api/prod/rest/facet?apiKey=SEDIA&text=\\*\\*\\*](https://api.tech.ec.europa.eu/search-api/prod/rest/facet?apiKey=SEDIA&text=***)

**Postman** is a simple user-friendly application used for testing Rest APIs. It sends a request to the webserver and gets the response back. The user only needs to fill up the url, headers and form data that API expects and send a request which in turn gets the response.

Here is a **simple request** without filters for getting **all the records both for Grants & Call for Tenders**:


F. P. P. N. W... G.

2

The screenshot shows the Postman interface with the following details:

- Params:** apiKey: SEDIA, text: \*\*\*
- Body:** JSON response (Pretty):
 

```

1  {
2    "apiVersion": "2.64",
3    "terms": "****",
4    "responseTime": 114,
5    "totalResults": 9920,
6    "pageNumber": 1,
7    "pageSize": 10,
8    "sort": "relevance",
9    "groupByField": null,
10   "queryLanguage": {
11     "language": "en",
12     "probability": 0.8
13   },
14   "spellingSuggestion": null,
      
```
- Status:** 200 OK, Time: 224ms, Size: 22.5 KB
- Test Results:** (not visible in the screenshot)

## Search Api with filters:

Search criteria (query) can be send in the “**Form Data**” of the POST request in JSON format and it should be same for both the call i.e. Search API and Facet API. For example, the following Form data Query will return only call for Tenders:

```

{
  "bool": {
    "must": [
      {
        "terms": {
          "type": [
            "0"
          ]
        }
      },
      {
        "terms": {
          "status": [
            "31094501",
            "31094502",
            "31094503"
          ]
        }
      }
    ]
  }
}
      
```



F. P. P. N. W... G.

(2)

The screenshot shows the Postman application interface. A POST request is being made to [https://api.tech.ec.europa.eu/search-api/prod/rest/search?apiKey=SEDIA&text=\\*\\*\\*](https://api.tech.ec.europa.eu/search-api/prod/rest/search?apiKey=SEDIA&text=***). The 'Body' tab is active, displaying a key-value pair under the 'form-data' section:

Key	Value	Description
query	CS-params.json	Description

The JSON response received is as follows:

```

1
2   "apiVersion": "2.64",
3   "terms": "****",
4   "responseTime": 165,
5   "totalResults": 5500,
6   "pageNumber": 1,
7   "pageSize": 10,
8   "sort": "relevance",
9   "groupByField": null,
10  "queryLanguage": {
11      "language": "en",
12      "probability": 0.0
13  },
14  "spellingSuggestion": null,
15  "bestBets": []

```

**Note:** Due to recent updates enabling multilingual data support in SEDIA, you may notice an increase in the number of results. To limit the results to your preferred number, please include the language parameter in your request for more accurate filtering.

eg.



F. P. P. N. W... G.

2

Key	Value
<input checked="" type="checkbox"/> query	CS-params-AllG
<input checked="" type="checkbox"/> languages	[{"en"]
Key	Value

As most of the **query search criteria are using mainly reference codes** rather than descriptive self-explanatory parameters, it is recommended that you define first the search criteria in F&T portal and copy the “query” JSON as shown in the following screenshots.

Reference codes for example for the Status of the Call (Open, Close, Forthcoming) look like these: 31094501", "31094502", "31094503"

show more ▾

## 4. Grants & Tenders service

[\[Back To Top\]](#)

The Grants & Tenders **search api** provides the list of all calls for proposals and tenders, with related metadata. User need to provide relevant **query data** for desired result while accessing api via postman application.

### 4.1. Query data sample

As described [here](#) you need to first apply filter in sedia portal and then copy query data from developer tool of chrome to use in postman application.

Following are some sample query data:

To get All grants and Tenders:

```
{
  "bool": {
    "must": [
      {
        "terms": {
          "type": [
            "EU Funding & Tenders Portal"
          ]
        }
      }
    ]
  }
}
```



F. P. P. N. W... G.

(2)

```
{
  "terms": {
    "status": [
      "31094501",
      "31094502",
      "31094503"
    ]
  }
}
```

To get only open tenders:

```
{
  "bool": {
    "must": [
      {
        "terms": {
          "type": [
            "0"
          ]
        }
      },
      {
        "terms": {
          "status": [
            "31094501",
            "31094502"
          ]
        }
      }
    ]
  }
}
```

To get filtered data with multiple criteria:

```
{
  "bool": {
    "must": [
      ...
    ]
  }
}
```



F.

P.

P.

N.

W...

G.

2

```
        }
    },
{
    "terms": {
        "status": [
            "31094501",
            "31094502",
            "31094503"
        ]
    }
},
{
    "term": {
        "programmePeriod": "2021 - 2027"
    }
},
{
    "terms": {
        "frameworkProgramme": [
            "43108390"
        ]
    }
},
{
    "terms": {
        "crossCuttingPriorities": [
            "PART-COPROGR"
        ]
    }
},
{
    "terms": {
        "destination": [
            "43650651"
        ]
    }
},
{
    "term": {
        "callIdentifier": "HORIZON-INFRA-2021-EOSC-01"
    }
}
```



F

F.

P.

P.

N.

W...

G.

2

Fragment of Grants & Tenders service response:



F. P. N. W... G.

(2)

```
9      "groupByField": null,
10     "queryLanguage": {
11       "language": "en",
12       "probability": 0.0
13     },
14     "spellingSuggestion": null,
15     "bestBets": [],
16     "results": [
17       {
18         "apiVersion": "2.83",
19         "reference": "9659en",
20         "url": "https://etendering.ted.europa.eu/cft/cft-displa",
21         "title": null,
22         "contentType": "text/plain",
23         "language": "en",
24         "databaseLabel": "SEDIÁ",
25         "database": "SEDIÁ",
26         "summary": null,
27         "weight": 2.0,
28         "groupByIId": "1",
29         "content": "Horizon Europe Project: Mental Health",
30         "accessRestriction": false,
31         "pages": null,
32         "metadata": {
33           "procedureType": [
34             "OPEN"
35           ],
36           "updateDate": [
37             "sortStatus": [
38               "contractType": [
39                 "description": [
40                   "type": [
41                     "title": [
42                       "cftId": [
43                         "esST_FileName": [
44                           "callIdentifier": [
45                             "EASA.2021.HVP.27"
46                           ],
47                           "additionalCpvs": [
48                             "identifier": [
49                               "caName": [
50                                 "es_ContentType": [
51                                   "programmePeriod": [
52                                     "deadlineDate": [
53                                       "esDA_IngestDate": [
54                                         "esDA_IngestTime": [
55                                           "esDA_IngestUser": [
56                                             "esDA_IngestSystem": [
57                                               "esDA_IngestReason": [
58                                                 "esDA_IngestStatus": [
59                                                   "esDA_IngestResult": [
60                                                     "esDA_IngestError": [
61                                                       "esDA_IngestWarning": [
62             
```



F. P. P. N. W... G.

(2)

```
09     "placesOfDeliveryOrPerformance": [
12         },
13         "children": []
14     },
15     {
16         "apiVersion": "2.83",
17         "reference": "6008en",
18         "url": "https://etendering.ted.europa.eu/cft/cft-displa
```

## 5. Topic Details service

[\[Back To Top\]](#)

The Topic Details api can be accessed using the following URL template:

**<https://api.tech.ec.europa.eu/search-api/prod/rest/search?apiKey=SEDIA&text=<identifier>>**

Value of <identifier> parameter can be retrieved from the Grants & Tenders service. It should be topic Identifier.

eg. [https://api.tech.ec.europa.eu/search-api/prod/rest/search?apiKey=SEDIA&text="HORIZON-CL3-2022-BM-01-01"](https://api.tech.ec.europa.eu/search-api/prod/rest/search?apiKey=SEDIA&text='HORIZON-CL3-2022-BM-01-01')

### 5.1. Response sample

Fragment of Grants & Tenders service response:



F. P. P. N. W... G.

(2)

```

responseTime: 210
▼ results: [{apiVersion: "2.83", reference: "936114991", url: "NA", title: null, contentType: "text/plain"}
  ▼ 0: {apiVersion: "2.83", reference: "936114991", url: "NA", title: null, contentType: "text/plain",...}
    accessRestriction: false
    apiVersion: "2.83"
    children: []
    content: "WITTED SRL"
    contentType: "text/plain"
    database: "SEDIA_PERSON"
    databaseLabel: "SEDIA_PERSON"
    groupById: null
    language: "en"
  ▼ metadata: {country: ["20000922"], es_ContentType: ["text/plain"],...}
    ▼ announcements: [...]
      0: "[{\\"ccm2Id\\":\\"44131435\\",\\"identifier\\":\\"HORIZON-CL4-2022-DIGITAL-EMERGING-01-07\\",\\"title\\"
      ► city: ["ROVERETO"]
      ► country: ["20000922"]
      ► esDA_IngestDate: ["2022-01-28T07:10:18.453+0000"]
      ► esDA_QueueDate: ["2022-01-28T07:09:49.729+0000"]
      ► esST_FileName: ["file.txt"]
      ► esST_URL: ["NA"]
      ► es_ContentType: ["text/plain"]
      ► hasPartnerSearch: ["true"]
      ► keywords: ["artificial intelligence", "robotics", "biodiversity", "underwater", "marine habitats"]
      ► name: ["WITTED SRL"]
      ► noOfPartnerSearch: ["6"]
      ► noOfProjects: ["0"]
      ► organisationType: ["31079048"]
      ► pic: ["936114991"]
      ► tagsAndKeywords: [...]
      ► topics: ["HORIZON-CL4-2022-DIGITAL-EMERGING-01-07", "LIFE-2021-SAP-NAT-NATURE", "HORIZON-CL3-2022-01-01"]
      ► type: ["ORGANISATION"]
      ► validationStatus: ["31042521"]
    pages: null
    reference: "936114991"
    summary: null
    title: null
    url: "NA"
    weight: 19.103798
  ► 1: {apiVersion: "2.83", reference: "911010712", url: "NA", title: null, contentType: "text/plain",...}
  ► 2: {apiVersion: "2.83", reference: "999871636", url: "NA", title: null, contentType: "text/plain",...}
  ► 3: {apiVersion: "2.83", reference: "971480415", url: "NA", title: null, contentType: "text/plain",...}
  ► 4: {apiVersion: "2.83", reference: "984646419", url: "NA", title: null, contentType: "text/plain",...}
  ► 5: {apiVersion: "2.83", reference: "993790027", url: "NA", title: null, contentType: "text/plain",...}
  ► 6: {apiVersion: "2.83", reference: "891083808", url: "NA", title: null, contentType: "text/plain",...}
  ► 7: {apiVersion: "2.83", reference: "999848744", url: "NA", title: null, contentType: "text/plain",...}
  ► 8: {apiVersion: "2.83", reference: "890706187", url: "NA", title: null, contentType: "text/plain",...}
  ► 9: {apiVersion: "2.83", reference: "888799264", url: "NA", title: null, contentType: "text/plain",...}
  sort: "relevance"
  spellingSuggestion: null
  terms: "\"HORIZON-CL3-2022-BM-01-01\""
  totalResults: 42
  warnings: []

```



F. P. P. N. W... G. 2

The Grant Updates [Search Api](#) service provides a list of call for proposals updates for all programmes available in the Funding & Tenders Portal.

### 6.1. Query data sample

As described [above](#) you need to first apply filter in EU F&T Portal and then copy query data from developer tool of chrome to use in postman application.

To get all funding updates:

```
{
  "bool": {
    "must": [
      {
        "terms": {
          "type": [
            "6"
          ]
        }
      }
    ]
  }
}
```

To get funding update for Horizon Europe FP:

```
{
  "bool": {
    "must": [
      {
        "terms": {
          "type": [
            "6"
          ]
        }
      }
    ],
    {
      "terms": {
        "frameworkProgramme": [
          "43108390"
        ]
      }
    }
  }
}
```



F

F.

P.

P.

N.

W...

G.

2

Fragment of Grants & Tenders service response:



F. P. P. N. W... G.

(2)

```

▼ 0: {apiVersion: "2.83",...}
  accessRestriction: false
  apiVersion: "2.83"
  children: []
  content: "Alliances for Sectoral Cooperation on Skills (implementing the 'Blueprint"
  contentType: "text/plain"
  database: "SEDITION"
  databaseLabel: "SEDITION"
  groupById: null
  language: "en"
▼ metadata: {identifier: ["ERASMUS-EDU-2022-PI-ALL-INNO-BLUEPRINT"],...}
  ▶ caName: ["Partnerships for Innovation: Alliances"]
  ▶ callIdentifier: ["ERASMUS-EDU-2022-PI-ALL-INNO"]
  ▶ esDA_IngestDate: ["2022-02-01T17:04:56.051+0000"]
  ▶ esDA_QueueDate: ["2022-02-01T17:04:35.472+0000"]
  ▶ esST_FileName: ["file.txt"]
  ▶ esST_URL: [...]
  ▶ es_ContentType: ["text/plain"]
  ▶ frameworkProgramme: ["43353764"]
  ▶ identifier: ["ERASMUS-EDU-2022-PI-ALL-INNO-BLUEPRINT"]
  ▶ keywords: [...]
  ▶ programmePeriod: ["2021 - 2027"]
  ▶ startDate: ["2022-02-01T17:03:55.070+0000"]
  ▶ title: ["Alliances for Sectoral Cooperation on Skills (implementing the 'Blueprint")]
  ▶ type: ["6"]
  pages: null
  reference: "ERASMUS-EDU-2022-PI-ALL-INNOERASMUS-EDU-2022-PI-ALL-INNO-BLUEPRINT1643735035070"
  summary: null
  title: null
  url: "https://ec.europa.eu/info/funding-tenders/opportunities/data/topicDetails/ERASMUS-EDU-2022-
  weight: 1
▶ 1: {apiVersion: "2.83",...}
▶ 2: {apiVersion: "2.83", reference: "ERASMUS-EDU-2022-PI-ALL-INNO1643730666319",...}
▶ 3: {apiVersion: "2.83", reference: "HORIZON-HLTH-2021-TOOL-061643712892145",...}
▶ 4: {apiVersion: "2.83", reference: "HORIZON-HLTH-2021-TOOL-06HORIZON-HLTH-2021-TOOL-06-021643712892
▶ 5: {apiVersion: "2.83", reference: "HORIZON-HLTH-2021-TOOL-06HORIZON-HLTH-2021-TOOL-06-011643712892
▶ 6: {apiVersion: "2.83", reference: "HORIZON-HLTH-2021-TOOL-06HORIZON-HLTH-2021-TOOL-06-031643712892
▶ 7: {apiVersion: "2.83", reference: "HORIZON-HLTH-2021-STAYHLTH-011643712791568",...}
▶ 8: {apiVersion: "2.83",...}
▶ 9: {apiVersion: "2.83",...}
▶ 10: {apiVersion: "2.83",...}
▶ 11: {apiVersion: "2.83",...}
▶ 12: {apiVersion: "2.83", reference: "HORIZON-HLTH-2021-IND-071643712687880",...}
▶ 13: {apiVersion: "2.83", reference: "HORIZON-HLTH-2021-IND-07HORIZON-HLTH-2021-IND-07-0116437126878
▶ 14: {apiVersion: "2.83", reference: "HORIZON-HLTH-2021-IND-07HORIZON-HLTH-2021-IND-07-0216437126878
▶ 15: {apiVersion: "2.83", reference: "HORIZON-HLTH-2021-IND-07HORIZON-HLTH-2021-IND-07-0316437126877
▶ 16: {apiVersion: "2.83", reference: "HORIZON-HLTH-2021-ENVHLTH-031643712571665",...}
▶ 17: {apiVersion: "2.83",...}
▶ 18: {apiVersion: "2.83", reference: "HORIZON-HLTH-2021-ENVHLTH-021643712460525",...}
▶ 19: {apiVersion: "2.83",...}
▶ 20: {apiVersion: "2.83",...}
▶ 21: {apiVersion: "2.83",...}

```



F. P. P. N. W... G.

(2)

The FAQ index service provides the list of all FAQs (active and archived) which are available in the Funding & Tenders Portal. This service does not provide complete answers in FAQs, for that use FAQ details service.

Api Url: [https://api.tech.ec.europa.eu/search-api/prod/rest/search?apiKey=SEDIA\\_FAQ&text=\\*\\*\\*](https://api.tech.ec.europa.eu/search-api/prod/rest/search?apiKey=SEDIA_FAQ&text=***)

## 7.1. Query data sample

As described **above** you need to first apply filter in EU F&T Portal and then copy query data from developer tool of chrome to use in postman application.

To get full faq list:

```
{
  "bool": {
    "must": [
      {
        "terms": {
          "type": [
            "0",
            "1"
          ]
        }
      },
      {
        "terms": {
          "status": [
            "0",
            "1"
          ]
        }
      }
    ]
  }
}
```

To get faqs with filters:

```
{
  "bool": {
    "must": [
      {
        "terms": {
          "type": [
            "0"
          ]
        }
      }
    ]
  }
}
```



F. P. P. N. W... G. 2

```
{  
    "term": {  
        "programme": "31045243"  
    }  
,  
{  
    "terms": {  
        "status": [  
            "0",  
            "1"  
        ]  
    }  
}  
]  
}
```

## 7.2. Response sample

The FAQ Index service response:



F. P. P. N. W... G.

2

```
▼ 0: {apiVersion: "2.83", reference: "755",...}
  accessRestriction: false
  apiVersion: "2.83"
  children: []
  content: "How can I find the call coordinator of a specific call? Is this information available in the Portal?"
  contentType: "text/plain"
  database: "SEDIA_FAQ"
  databaseLabel: "SEDIA_FAQ"
  groupId: null
  language: "en"
▼ metadata: {archivedDate: [], period: ["2014 - 2020"], es_ContentType: ["text/plain"],...}
  ▶ answer: [...]
  ▶ archivedDate: []
  ▶ categories: ["work_programme_calls"]
  ▶ esDA_IngestDate: ["2021-10-25T13:43:21.873+0000"]
  ▶ esDA_QueueDate: ["2021-10-25T13:31:42.521+0000"]
  ▶ esST_FileName: ["file.txt"]
  ▶ esST_URL: ["https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/faqs"]
  ▶ es_ContentType: ["text/plain"]
  ▶ isTopTen: ["false"]
  ▶ keyword: ["Work programme", "CPS", "CaP", "call planning", "call coordinator"]
  ▶ nid: ["755"]
  ▶ period: ["2014 - 2020"]
  ▶ programme: ["31045243"]
  ▶ publicationDate: ["1610706652000"]
  ▼ question: [...]
    0: "How can I find the call coordinator of a specific call? Is this information available in the Portal?"
    ▶ relatedFAQNodes: [...]
    ▶ shortAnswer: [...]
      0: "You will never see the name of the Call coordinator in the Portal, because th..."
    ▶ status: ["0"]
    ▶ type: ["1"]
    ▶ votesPercent: ["[{"yes":0,"no":0}]"]
  pages: null
  reference: "755"
  summary: null
  title: null
  url: "https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/faqs"
  weight: 3.9014006
  ▶ 1: {apiVersion: "2.83", reference: "16456",...}
  ▶ 2: {apiVersion: "2.83", reference: "16473",...}
  ▶ 3: {apiVersion: "2.83", reference: "15672",...}
  ▶ 4: {apiVersion: "2.83", reference: "11665",...}
  ▶ 5: {apiVersion: "2.83", reference: "11660",...}
  ▶ 6: {apiVersion: "2.83", reference: "11659",...}
  ▶ 7: {apiVersion: "2.83", reference: "11622",...}
  ▶ 8: {apiVersion: "2.83", reference: "11365",...}
  ▶ 9: {apiVersion: "2.83", reference: "12472",...}
  ▶ 10: {apiVersion: "2.83", reference: "12390",...}
  ▶ 11: {apiVersion: "2.83", reference: "12384",...}
```



F. P. P. N. W... G. 2

available in the Funding & Tenders Portal.

The FAQ Details api can be accessed using the following URL template with valid query data:

[https://api.tech.ec.europa.eu/search-api/prod/rest/search?apiKey=SEDIA\\_FAQ&text=\\*\\*](https://api.tech.ec.europa.eu/search-api/prod/rest/search?apiKey=SEDIA_FAQ&text=**)

### 8.1. Query data sample

As described **above** you need to first apply filter in EU F&T Portal and then copy query data from developer tool of chrome to use in postman application.

```
{  
  "bool": {  
    "must": [  
      {  
        "terms": {  
          "nid": [  
            "755"  
          ]  
        }  
      }  
    ]  
  }  
}
```

### 8.2. Response sample

Fragment of Grants & Tenders service response:



F. P. P. N. W... G.

(2)

```
▼ 0: {apiVersion: "2.83", reference: "755",...}
  accessRestriction: false
  apiVersion: "2.83"
  children: []
  content: "How can I find the call coordinator of a specific call? Is this information avai
  contentType: "text/plain"
  database: "SEDIA_FAQ"
  databaseLabel: "SEDIA_FAQ"
  groupId: null
  language: "en"
▼ metadata: {archivedDate: [], period: ["2014 - 2020"], es_ContentType: ["text/plain"], qu
  ▼ answer: [,...]
    0: "<p>You will never see the name of the Call coordinator in the Portal, because th
      archivedDate: []
    ▶ categories: ["work_programme_calls"]
    ▶ esDA_IngestDate: ["2021-10-25T13:43:21.873+0000"]
    ▶ esDA_QueueDate: ["2021-10-25T13:31:42.521+0000"]
    ▶ esST_FileName: ["file.txt"]
    ▶ esST_URL: ["https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/supp
    ▶ es_ContentType: ["text/plain"]
    ▶ isTopTen: ["false"]
    ▶ keyword: ["Work programme", "CPS", "CaP", "call planning", "call coordinator"]
    ▶ nid: ["755"]
    ▶ period: ["2014 - 2020"]
    ▶ programme: ["31045243"]
    ▶ publicationDate: ["1610706652000"]
    ▼ question: [,...]
      0: "How can I find the call coordinator of a specific call? Is this information avai
    ▼ relatedFaqNodes: [,...]
      0: "[{\\"nid\\":\\"15361\\",\\"question\\":\\"In the\\u00A0call for proposals to promote eq
    ▼ shortAnswer: [,...]
      0: "You will never see the name of the Call coordinator in the Portal, because this
    ▶ status: ["0"]
    ▶ type: ["1"]
    ▶ votesPercent: ["[{"yes":0,"no":0}]]"
  pages: null
  reference: "755"
  summary: null
  title: null
  url: "https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/faq/
  weight: 1
  sort: "relevance"
  spellingSuggestion: null
  terms: "***"
  totalResults: 1
  warnings: []
```

F. P. P. N. W... G.

(2)

Organisation Profile service can be reached using the following URL template.

[https://api.tech.ec.europa.eu/search-api/prod/rest/document/<PIC>?apiKey=SEDIA\\_PERSON](https://api.tech.ec.europa.eu/search-api/prod/rest/document/<PIC>?apiKey=SEDIA_PERSON)

where <PIC> should be replaced with 9-digit PIC number of the organisation.

e.g. [https://api.tech.ec.europa.eu/search-api/prod/rest/document/999991722?apiKey=SEDIA\\_PERSON](https://api.tech.ec.europa.eu/search-api/prod/rest/document/999991722?apiKey=SEDIA_PERSON)

### 9.1. Response sample

Organisation Public Data service response:



F. F. P. P. N. W... G.

2



F. P. P. N. W... G.

(2)

```
"true"
},
"announcements": [
  {
    "ccm2Id": "31088264",
    "identifier": "SFS-37-2019",
    "topic": "Circular economy"
  }
],
"children": []
}
```

## 10. Partner Search – Topic Published Partner Searches service

[\[Back To Top\]](#)

The Partner Search – Topic Published Partner Searches service provides the list of Published partner searches.

Follow screenshot to get all announcements for a topic.


F. P. P. N. W... G.

2

 none  form-data  x-www-form-urlencoded  raw  binary  GraphQL

KEY	VALUE
<input checked="" type="checkbox"/> query	{"bool":{"must":[{"terms
Key	Value

[Body](#) [Cookies](#) [Headers \(11\)](#) [Test Results](#)
[Pretty](#) [Raw](#) [Preview](#) [Visualize](#)
[JSON](#) [-](#)

```

3     "terms": "***",
4     "responseTime": 722,
5     "totalResults": 79,
6     "pageNumber": 1,
7     "pageSize": 50,
8     "sort": "relevance",
9     "groupByField": null,
10    "queryLanguage": {
11        "language": "en",
12        "probability": 0.0
13    },
14    "spellingSuggestion": null,
15    "bestBets": [],
16    "results": [
17        {
18            "apiVersion": "2.84",
19            "reference": "918166790",
20            "url": "NA",
21            "title": null,
22            "contentType": "text/plain",
23            "language": "en",
24            "databaseLabel": "SEDIA_PERSON",
25            "database": "SEDIA_PERSON",
26            "summary": null,
27            "weight": 2.0,
28            "groupBy": null,
29            "content": "OMICHA",
30            "accessRestriction": false,
31            "pages": null,
32            "metadata": {
33                "country": [
34                    "20000922"
35                ],
36                "es_ContentType": [
37                    "+text/html"
38                ]
39            }
40        }
41    ]
42 }
```

As we see here totalResult of topic 'HORIZON-CL4-2'. In request parameter we have pageSize=50 & page=1. So after requesting corporate search we will receive 50 records. To get next 29 records we need to modify pageNumber=2. e.g. <https://api.tech.ec.europa.eu/search-api/prod/re>



F. P. P. N. W... G. 2

```
{  
  "bool": {  
    "must": [  
      {  
        "terms": {  
          "topics": [  
            "HORIZON-CL4-2022-RESILIENCE-01-08"  
          ]  
        }  
      },  
      {  
        "terms": {  
          "type": [  
            "ORGANISATION",  
            "PERSON"  
          ]  
        }  
      }  
    ]  
  }  
}
```

## 10.2. Response sample

Topic Published Partner Searches service response:



F. P. P. N. W... G.

(2)

```
▼ 0: {apiVersion: "2.84", reference: "918166790", url: "NA", title: null, contentType: "text/plain",
  accessRestriction: false
  apiVersion: "2.84"
  children: []
  content: "OMICAA"
  contentType: "text/plain"
  database: "SEDIA_PERSON"
  databaseLabel: "SEDIA_PERSON"
  groupById: null
  language: "en"
  ▼ metadata: {country: ["20000922"], es_ContentType: ["text/plain"], city: ["Rome"],...}
    ▼ announcements: [...]
      0: "[{\\"ccm2Id\\":\\"43046598\\",\\"identifier\\":\\"SC1-PH Show more (58.8 kB) Copy
      ▶ city: ["Rome"]
      ▶ country: ["20000922"]
      ▶ esDA_IngestDate: ["2022-02-14T16:44:03.513+0000"]
      ▶ esDA_QueueDate: ["2022-02-14T16:43:34.640+0000"]
      ▶ esST_FileName: ["file.txt"]
      ▶ esST_URL: ["NA"]
      ▶ es_ContentType: ["text/plain"]
      ▶ hasPartnerSearch: ["true"]
      ▶ name: ["OMICAA"]
      ▶ noOfPartnerSearch: ["73"]
      ▶ noOfProjects: ["0"]
      ▶ organisationType: ["31079048"]
      ▶ pic: ["918166790"]
      ▶ topics: ["SC1-PHE-CORONAVIRUS-2020-2B", "FETPROACT-EIC-08-2020", "SU-DS04-2018-2020", "SU-DS03-"]
      ▶ type: ["ORGANISATION"]
      ▶ validationStatus: ["31042521"]
    pages: null
    reference: "918166790"
    summary: null
    title: null
    url: "NA"
    weight: 2
  ▶ 1: {apiVersion: "2.84", reference: "894295672", url: "NA", title: null, contentType: "text/plain",...
  ▶ 2: {apiVersion: "2.84", reference: "916082745", url: "NA", title: null, contentType: "text/plain",...
  ▶ 3: {apiVersion: "2.84", reference: "891074302", url: "NA", title: null, contentType: "text/plain",...
  ▶ 4: {apiVersion: "2.84", reference: "911857037", url: "NA", title: null, contentType: "text/plain",...
  ▶ 5: {apiVersion: "2.84", reference: "892692941", url: "NA", title: null, contentType: "text/plain",...
  ▶ 6: {apiVersion: "2.84", reference: "893465643", url: "NA", title: null, contentType: "text/plain",...
  ▶ 7: {apiVersion: "2.84", reference: "915394724", url: "NA", title: null, contentType: "text/plain",...
  ▶ 8: {apiVersion: "2.84", reference: "916641562", url: "NA", title: null, contentType: "text/plain",...
  ▶ 9: {apiVersion: "2.84", reference: "925001604", url: "NA", title: null, contentType: "text/plain",...
  sort: "relevance"
  spellingSuggestion: null
  terms: "***"
  totalResults: 79
  ..."
```



F

F.

P.

P.

N.

W...

G.

2

Refer to the screenshot to view the project and results based on the different options selected by the user.





F. F. P. P. N. W... G.



2

<input checked="" type="checkbox"/> query	{"bool":{"must":[{"terms":{"programId":["43108390"]}}, {"terms":{"missionGroup":["43108390"]}}]}
Key	Value

Body Cookies Headers (12) Test Results

```
Pretty Raw Preview Visualize JSON   
1 {  
2     "apiVersion": "2.122",  
3     "terms": "***",  
4     "responseTime": 59,  
5     "totalResults": 2,  
6     "pageNumber": 1,  
7     "pageSize": 50,  
8     "sort": "relevance",  
9     "groupByField": null,  
10    "queryLanguage": {  
11        "language": "en",  
12        "probability": 0.0  
13    },  
14    "spellingSuggestion": null,  
15    "bestBets": [],  
16    "results": [  
17        {  
18            "apiVersion": "2.122",  
19            "reference": "43108390101112752",  
20            "url": "uri -> https://ec.europa.eu/info/funding-tenders/opportunities/portal/",  
21            "title": null,  
22            "contentType": "text/plain",  
23            "language": "en",  
24            "databaseLabel": "SEDIA_NONH2020_PROD",  
25            "database": "SEDIA_NONH2020_PROD",  
26            "summary": "Enhancing social well-being and economic prosperity by reinforcing",  
27            "weight": 5.0,  
28            "groupByField": null  
29        }  
30    ]  
31}
```